

10/082,108

(FILE 'HOME' ENTERED AT 13:26:51 ON 03 MAR 2004)

FILE 'REGISTRY' ENTERED AT 13:27:40 ON 03 MAR 2004

L1 1 S ENR(W)50
L2 4 S EPOXOL?
L3 13 S POLY(W)BD

FILE 'CAPLUS' ENTERED AT 13:30:02 ON 03 MAR 2004

L4 2532 S (EPOXIDI!ED OR EPOXIDAT!!#) (5A) (RUBBER# OR ELASTOMER## OR
DIE
L5 563 S ((POLY(W)BD) (5A) (EPOX!?.)) OR EPOXYPRENE? OR ENR OR ENR50
L6 1117 S (EPOXIDI!ED OR EPOXIDAT!!#) (5A) (FATTY OR FATTYACID# OR
GLYCER
L7 143 S (EPOXIDI!ED OR EPOXIDAT!!#) (5A) (MYRISTOLEIC OR PALMITOLEIC
OR
L8 5003 S (EPOXIDI!ED OR EPOXIDAT!!#) (5A) (PLANT OR LINSEED OR
SAFFLOWER
L9 5576 S (EPOXIDI!ED OR EPOXIDAT!!#) (5A) (RAPESEED OR CASTOR OR TUNG
OR
L10 11 S (OCTYLEPOXYTALLATE#) OR (OCTYL(W)EPOXYTALLATE#) OR
(OCTYLEPOX
L11 208 S EPOXOL? OR PLASTHALL? OR MONOPLEX? OR VIKOFLEX? OR ECEPOX?
L12 8617 S L4 OR L5 OR L6 OR L7 OR L8 OR L9 OR L10 OR L11

FILE 'REGISTRY' ENTERED AT 13:39:41 ON 03 MAR 2004

L13 125 S NIPOL?
L14 1 S NIPOL(W)EP

FILE 'CAPLUS' ENTERED AT 13:41:47 ON 03 MAR 2004

L15 202 S (NIPOL? OR KRYNAC?) (5A) (COOH OR CARBOXY?)

FILE 'REGISTRY' ENTERED AT 13:42:29 ON 03 MAR 2004

L16 134 S HYCAR?
L17 1 S HYCAR(W)1072

FILE 'CAPLUS' ENTERED AT 13:42:51 ON 03 MAR 2004

L18 618 S HYCAR(5A) (CTBN OR COOH OR CARBOXY?)

FILE 'REGISTRY' ENTERED AT 13:43:53 ON 03 MAR 2004

L19 37 S PARAPLEX
L20 1 S PARAPLEX(W) ((G(W)60) OR G60)

FILE 'CAPLUS' ENTERED AT 13:44:39 ON 03 MAR 2004

L21 7017 S (CARBOXY? OR COOH) (5A) (DIENE# OR BUTADIENE# OR
POLYBUTADIENE#
L22 26 S (CARBOXY? OR COOH) (5A) (OCTADIENE# OR POLYOCTADIENE#)
L23 34867 S (CARBOXY? OR COOH) (5A) (RUBBER# OR ELASTOMER## OR OLIGOMER##
O
L24 954 S (EPOXIDI!ED OR EPOXIDAT!!#) (5A) (POLYBUTADIENE# OR
POLYISOPREN
L25 9070 S L12 OR L24
L26 9070 S L25 OR ((EPOXIDI!ED OR EPOXIDAT!!#) (5A) PARAPLEX?)
L27 37112 S L15 OR L18 OR L21 OR L22 OR L23
L28 314 S L26 AND L27
L29 16 S L28 AND (TIRE# OR TYRE#)

L Number	Hits	Search Text	DB	Time stamp
2	12059	(carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethylidenenorbornene or methylenenorbornene)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:05
3	7241	(carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:06
4	9674	(carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:08
5	20929	(carboxy\$3 or carboxylat?\$2 or COOH) near5 (ethylene or propylene or olefin?\$1 or monoolefin?\$1 or butene or pentene or hexene or octene)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:09
6	3979	Nipol\$ or Krynac\$ or Hycar\$ or CTBN	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:10
7	46437	((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethylidenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (ethylene or propylene or olefin?\$1 or monoolefin?\$1 or butene or pentene or hexene or octene)) or (Nipol\$ or Krynac\$ or Hycar\$ or CTBN)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:10
8	732019	epoxidi?ed or epoxidat??\$1) (5a) (diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:12
9	792590	epoxidi?ed or epoxidat??\$1) (5a) (fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or rinioleic or linoleic or linolenic or arachidonic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:15
10	2214720	epoxidi?ed or epoxidat??\$1) (5a) (oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:17
11	128	octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:17

12	1169	Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidi?ed or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:24
13	2477954	(epoxidi?ed or epoxidat??\$1) (5a) (diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidi?ed or epoxidat??\$1) (5a) (fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or rinioleic or linoleic or linolenic or arachidonic) or (epoxidi?ed or epoxidat??\$1) (5a) (oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)) or (Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidi?ed or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:26
14	33903	((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethylidenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (ethylene or propylene or olefin?\$1 or monoolefin?\$1 or butene or pentene or hexene or octene)) or (Nipol\$ or Krynac\$ or Hycar\$ or CTBN) and ((epoxidi?ed or epoxidat??\$1) (5a) (diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidi?ed or epoxidat??\$1) (5a) (fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or rinioleic or linoleic or linolenic or arachidonic) or (epoxidi?ed or epoxidat??\$1) (5a) (oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)) or (Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidi?ed or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:26

15	1768	<p>(((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethylidenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (ethylene or propylene or olefin?\$1 or monoolefin?\$1 or butene or pentene or hexene or octene)) or (Nipol\$ or Krynac\$ or Hycar\$ or CTBN)) and ((epoxidi?ed or epoxidat??\$1) (5a) (diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidi?ed or epoxidat??\$1) (5a) (fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or rinioleic or linoleic or linolenic or arachidonic) or (epoxidi?ed or epoxidat??\$1) (5a) (oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)) or (Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidi?ed or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50))) and (tyre or tire)</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</p>	<p>2004/03/03 14:26</p>
----	------	---	--	-----------------------------

16	15843	(((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethyldenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (ethylene or propylene or olefin?\$1 or monoolefin?\$1 or butene or pentene or hexene or octene)) or (Nipol\$ or Krynac\$ or Hycar\$ or CTBN)) with ((epoxidi?ed or epoxidat??\$1) (5a) (diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidi?ed or epoxidat??\$1) (5a) (fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or rinioleic or linoleic or linolenic or arachidonic) or (epoxidi?ed or epoxidat??\$1) (5a) (oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)) or (Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidi?ed or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:27
----	-------	--	---	---------------------

17	82	<p>((tire or tyre) near15 (((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethylidenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (ethylene or propylene or olefin?\$1 or monoolefin?\$1 or butene or pentene or hexene or octene)) or (Nipol\$ or Krynac\$ or Hycar\$ or CTBN))) and ((tire or tyre) near15 ((epoxidi?ed or epoxidat??\$1) (5a) (diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidi?ed or epoxidat??\$1) (5a) (fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or rinioleic or linoleic or linolenic or arachidonic) or (epoxidi?ed or epoxidat??\$1) (5a) (oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)) or (Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidi?ed or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50))) and (((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethylidenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (ethylene or propylene or olefin?\$1 or monoolefin?\$1 or butene or pentene or hexene or octene)) or (Nipol\$ or Krynac\$ or Hycar\$ or CTBN)) with ((epoxidi?ed or epoxidat??\$1) (5a) (diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidi?ed or epoxidat??\$1) (5a) (fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or rinioleic or linoleic or linolenic or arachidonic) or (epoxidi?ed or epoxidat??\$1) (5a) (oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:46
Search History	3/3/2004 2:55:09 PM	e e		

18	288	<p>(((((tire or tyre) near15 (((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethylidenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (ethylene or propylene or olefin?\$1 or monoolefin?\$1 or butene or pentene or hexene or octene)) or (Nipol\$ or Krynac\$ or Hycar\$ or CTBN))) or ((tire or tyre) near15 ((epoxidi?ed or epoxidat??\$1)(5a)(diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidi?ed or epoxidat??\$1)(5a)(fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or rinioleic or linoleic or linolenic or arachidonic) or (epoxidi?ed or epoxidat??\$1)(5a)(oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)) or (Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidi?ed or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50)))) and (((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethylidenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (ethylene or propylene or olefin?\$1 or monoolefin?\$1 or butene or pentene or hexene or octene)) or (Nipol\$ or Krynac\$ or Hycar\$ or CTBN)) with ((epoxidi?ed or epoxidat??\$1)(5a)(diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidi?ed or epoxidat??\$1)(5a)(fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or rinioleic or linoleic or linolenic or arachidonic) or (epoxidi?ed or epoxidat??\$1)(5a)(oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</p>	<p>2004/03/03 14:48</p>
Search History	3/19/2004 5:05 PM Page 6	<p>or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)) or (Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidi?ed or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50)))) and (((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethylidenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (ethylene or propylene or olefin?\$1 or monoolefin?\$1 or butene or pentene or hexene or octene)) or (Nipol\$ or Krynac\$ or Hycar\$ or CTBN)) with ((epoxidi?ed or epoxidat??\$1)(5a)(diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidi?ed or epoxidat??\$1)(5a)(fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or rinioleic or linoleic or linolenic or arachidonic) or (epoxidi?ed or epoxidat??\$1)(5a)(oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or</p>		

19	264	(((tire or tyre) near15 ((epoxidi?ed or epoxidat??\$1) (5a) (diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidi?ed or epoxidat??\$1) (5a) (fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or riniolic or linoleic or linolenic or arachidonic) or (epoxidi?ed or epoxidat??\$1) (5a) (oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)) or (Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidi?ed or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50))) and (((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethyridenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (ethylene or propylene or olefin?\$1 or monoolefin?\$1 or butene or pentene or hexene or octene)) or (Nipol\$ or Krynac\$ or Hycar\$ or CTBN)) with ((epoxidi?ed or epoxidat??\$1) (5a) (diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidi?ed or epoxidat??\$1) (5a) (fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or riniolic or linoleic or linolenic or arachidonic) or (epoxidi?ed or epoxidat??\$1) (5a) (oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)) or (Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidi?ed or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50)))) not (((tire or tyre) near15 (((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethyridenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:50
Search History	3/17/04 2:55:09 PM Page 4			

20	213	<p>((tire or tyre) near10 ((epoxidi?ed or epoxidat??\$1) (5a) (diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidi?ed or epoxidat??\$1) (5a) (fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or rinioleic or linoleic or linolenic or arachidonic) or (epoxidi?ed or epoxidat??\$1) (5a) (oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)) or (Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidi?ed or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50))) and (((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethylidenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (ethylene or propylene or olefin?\$1 or monoolefin?\$1 or butene or pentene or hexene or octene)) or (Nipol\$ or Krynac\$ or Hycar\$ or CTBN)) with ((epoxidi?ed or epoxidat??\$1) (5a) (diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidi?ed or epoxidat??\$1) (5a) (fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or rinioleic or linoleic or linolenic or arachidonic) or (epoxidi?ed or epoxidat??\$1) (5a) (oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)) or (Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidi?ed or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50))) not (((tire or tyre) near15 (((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethylidenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl))</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:52
Search History	3/30/2004 2:55:09 PM	190butene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)) c		

21	180	<p>((tires or tyres) near7 ((epoxidized or epoxidated??\$1) (5a) (diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidized or epoxidated??\$1) (5a) (fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or riniolic or linoleic or linolenic or arachidonic) or (epoxidized or epoxidated??\$1) (5a) (oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)) or (Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidized or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50))) and (((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethylenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (ethylene or propylene or olefin?\$1 or monoolefin?\$1 or butene or pentene or hexene or octene)) or (Nipol\$ or Krynac\$ or Hycar\$ or CTBN)) with ((epoxidized or epoxidated??\$1) (5a) (diene or butadiene or polybutadiene or isoprene or polyisoprene or chloroprene or polychloroprene) or (epoxidized or epoxidated??\$1) (5a) (fatty or glyceride or monoglyceride or diglyceride or triglyceride or myristoleic or palmitoleic or oleic or gadoleic or erucic or riniolic or linoleic or linolenic or arachidonic) or (epoxidized or epoxidated??\$1) (5a) (oil or plant or linseed or safflower or soybean or soyabean or soya or corn or cottonseed or rapeseed or castor or tung or tall or sunflower or olive) or (octylepoxytallate or (octyl adj epoxytallate) or (octylepoxy adj tallate) or (octyl adj epoxy adj tallate)) or (Epoxol\$ or Paraplex\$ or Plasthall\$ or Monoplex\$ or Vikoplex\$ or Ecepox\$ or ((Poly adj BD) near5 (epoxidized or epox?dat??\$)) or Epoxyprene\$ or (ENR adj "50") or ENR50))) not (((tires or tyres) near15 (((carboxy\$3 or carboxylat?\$2 or COOH) near5 (diene or butadiene or polybutadiene or isoprene or polyisoprene or hexadiene or polyhexadiene or cyclohexadiene or polycyclohexadiene or norbornene or ethylenenorbornene or methylenenorbornene)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (rubber or elastomer\$2)) or ((carboxy\$3 or carboxylat?\$2 or COOH) near5 (EPDM or isobutene or polyisobutene or butyl or polybutylene or polyisobutylene or halobutyl or chlorobutyl or bromobutyl))</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 14:52
Search History	3/3704 2:55:09 PM Page 9			